

# #1

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
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**Time Spent:** 00:24:10  
**IP Address:** 170.142.177.91

## Page 1: General

### Q1

Your contact information:

Name	<b>Michael Mellons</b>
State Agency	<b>Tennessee DOT</b>
Email Address	<b>michael.j.mellons@tn.gov</b>

## Page 2: Approved/Qualified Products

### Q2 **Single Approved Products Group**

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://www.tn.gov/tdot/materials-and-tests/research---product-evaluation-and-qualified-products-list.html>

### Q4

Does your State Agency have a standardized submittal form for new products?

**Yes,**  
 If yes, please share link to form.:  
<https://www.tn.gov/tdot/materials-and-tests/research---product-evaluation-and-qualified-products-list.html>

### Q5

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**

**Q6** Respondent skipped this question

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

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**Q7** What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	<b>Yes</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>Yes</b>
PCC Joint Sealants	<b>Yes</b>
Pipe Lining Systems	<b>Yes</b>
Portland and Blended Cement	<b>Yes</b>
Rapid Set Concrete Patch Materials	<b>Yes</b>
Structural Steel Coatings/Concrete Coating Systems	<b>Yes</b>
Other	

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	<a href="https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/qpl/List_4.pdf">https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/qpl/List_4.pdf</a>
Epoxy and Resin Based Adhesive Bonding Systems	<a href="https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/qpl/List_8.pdf">https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/qpl/List_8.pdf</a>
PCC Joint Sealants	<a href="https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/qpl/List_5.pdf">https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/qpl/List_5.pdf</a>
Pipe Lining Systems	<a href="https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/qpl/List%2042.pdf">https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/qpl/List%2042.pdf</a> <a href="https://www.tn.gov/content/dam/tn/tdot/construction/special-provisions/Const-607FP.pdf">https://www.tn.gov/content/dam/tn/tdot/construction/special-provisions/Const-607FP.pdf</a> <a href="https://www.tn.gov/content/dam/tn/tdot/construction/special-provisions/Const-607G.pdf">https://www.tn.gov/content/dam/tn/tdot/construction/special-provisions/Const-607G.pdf</a> <a href="https://www.tn.gov/content/dam/tn/tdot/construction/special-provisions/Const-607SAPL.pdf">https://www.tn.gov/content/dam/tn/tdot/construction/special-provisions/Const-607SAPL.pdf</a>
Portland and Blended Cement	<a href="https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/producer-list/Cement_Procedures.pdf">https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/producer-list/Cement_Procedures.pdf</a>
Rapid Set Concrete Patch Materials	<a href="https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/qpl/List%2043.pdf">https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/qpl/List%2043.pdf</a> <a href="https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/qpl/List_13.pdf">https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/qpl/List_13.pdf</a>
Structural Steel Coatings/Concrete Coating Systems	<a href="https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/qpl/List_3.pdf">https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/qpl/List_3.pdf</a> <a href="https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/qpl/List_12.pdf">https://www.tn.gov/content/dam/tn/tdot/hq-materials-tests/qpl/List_12.pdf</a>

**Q9**

No (State Agency does all of the testing on cements)

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10**

No

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**Q11**

No

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

<https://www.tn.gov/content/dam/tn/tdot/construction/special-provisions/Const-106BA.pdf>

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

<https://www.tn.gov/content/dam/tn/tdot/construction/special-provisions/Const-106BA.pdf>

**Q14**

**In progress currently**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	<b>Implementation</b>
Materials Only	<b>Implementation</b>
Construction and Materials	<b>Implementation</b>

**Q16**

**Digitalized Data**

How does your State Agency define an E-ticket?

**Q17**

**Asphalt Paving**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Q18**

**No**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**Q19**

**Respondent skipped this question**

Any Additional Comments?

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## #2

**COMPLETE**

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**Time Spent:** 00:13:50  
**IP Address:** 143.100.55.13

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### Page 1: General

#### Q1

Your contact information:

Name	<b>Jason Waters</b>
State Agency	<b>Ga DOT</b>
Email Address	<b>jwaters@dot.ga.gov</b>

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### Page 2: Approved/Qualified Products

#### Q2 **Single Approved Products Group**

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

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#### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://www.dot.ga.gov/GDOT/pages/QPL.aspx>

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#### Q4

Does your State Agency have a standardized submittal form for new products?

**Yes,**  
If yes, please share link to form.:  
<https://www.dot.ga.gov/GDOT/pages/NewProductEvaluation.s.aspx>

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**Q5**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**

**Conduct a research project to validate new products, Install field test sections of new products to evaluate, Other,**

Please describe further:

It has to be approved by the New Products Committee.

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

**Respondent skipped this question**

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	<b>Yes</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>No</b>
PCC Joint Sealants	<b>Yes</b>
Pipe Lining Systems	<b>No</b>
Portland and Blended Cement	<b>No</b>
Rapid Set Concrete Patch Materials	<b>No</b>
Structural Steel Coatings/Concrete Coating Systems	<b>No</b>
Other	

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds

**Yes if a Type S. More testing required to prove the product.**

Rapid Set Concrete Patch Materials

**Field test with breaks.**

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

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**Q10**

**Yes,**  
If yes, please explain:  
Admixtures.

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

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**Q11**

**No**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

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Page 3: Build America, Buy America Act

**Q12**

**Respondent skipped this question**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

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**Q13**

**Respondent skipped this question**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

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**Q14**

**Respondent skipped this question**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

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Page 4: AASHTOWare and E-ticketing



**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	<b>In Production</b>
Materials Only	<b>Implementation</b>
Construction and Materials	<b>Implementation</b>

**Q16**

Respondent skipped this question

How does your State Agency define an E-ticket?

**Q17**

Asphalt Paving

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Q18**

No

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**Q19**

Respondent skipped this question

Any Additional Comments?

# #3

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
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**IP Address:** 165.127.60.132

## Page 1: General

### Q1

Your contact information:

Name	<b>Eric Prieve</b>
State Agency	<b>CDOT</b>
Email Address	<b>eric.prieve@state.co.us</b>

## Page 2: Approved/Qualified Products

### Q2 **Single Approved Products Group**

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://www.codot.gov/business/apl>

### Q4

Does your State Agency have a standardized submittal form for new products?

**Yes,**  
 If yes, please share link to form.:  
<https://www.codot.gov/about/forms/cdot0595.pdf>

### Q5

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**  
 ,  
**Conduct a research project to validate new products,**  
**Install field test sections of new products to evaluate**

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

No

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	<b>Considering</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>No</b>
PCC Joint Sealants	<b>No</b>
Pipe Lining Systems	<b>No</b>
Portland and Blended Cement	<b>No</b>
Rapid Set Concrete Patch Materials	<b>Yes</b>
Structural Steel Coatings/Concrete Coating Systems	<b>No</b>
Other	

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	<b>No</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>No</b>
PCC Joint Sealants	<b>No</b>
Pipe Lining Systems	<b>No</b>
Portland and Blended Cement	<b>No</b>
Rapid Set Concrete Patch Materials	<b>No</b>
Structural Steel Coatings/Concrete Coating Systems	<b>No</b>

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**No,**

If yes, please explain:

On Number 9, CDOT does not test cement nor pozzolans.

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**Q11**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

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**No**

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

<https://www.codot.gov/business/designsupport/buy-america-requirements>

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**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

[https://www.codot.gov/business/designsupport/assets/cdot\\_form\\_1600\\_buyamerica](https://www.codot.gov/business/designsupport/assets/cdot_form_1600_buyamerica)

Whatever the feds say???

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**Q14**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

**In progress currently,**

If yes, please explain or provide a link with any additional information that has been published for your State Agency.:

<https://www.codot.gov/business/designsupport/materials-and-geotechnical/manuals/2023-field-materials-manual/intro-docs/07-contractor-special-notice-23>

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Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

Implementation Status

Construction Only

**Not planning to use**

Materials Only

**In Production**

Construction and Materials

Additional Comments:

Currently transitioning to ATSER Manage-IT for materials. PMWeb for construction

**Q16**

**Digitalized Data**

How does your State Agency define an E-ticket?

**Q17**

**Concrete Paving,  
Ready-Mix Applications**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Q18**

**No**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**Q19**

**Respondent skipped this question**

Any Additional Comments?

# #4

**COMPLETE**

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**Time Spent:** 00:54:47  
**IP Address:** 24.111.90.184

## Page 1: General

### Q1

Your contact information:

Name	<b>TJ Murphy</b>
State Agency	<b>NDDOT</b>
Email Address	<b>tjmurphy@nd.gov</b>

## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

**Multiple Specialty Areas,**  
 If multiple specialty areas are responsible, please describe those specialty areas.:  
 NDDOT, does not maintain a APL/QPL.

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

na

### Q4

Does your State Agency have a standardized submittal form for new products?

**No**

### Q5

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**  
 ,  
**Conduct a research project to validate new products**

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

No, we have been working towards NTPEP requirements on geosynthetics and in the future ad mixtures for PCC.

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	<b>Considering</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>Considering</b>
PCC Joint Sealants	<b>Considering</b>
Pipe Lining Systems	<b>Considering</b>
Portland and Blended Cement	<b>Considering</b>
Rapid Set Concrete Patch Materials	<b>Considering</b>
Structural Steel Coatings/Concrete Coating Systems	<b>Considering</b>
Other	<b>Yes</b>

**Q8**

Respondent skipped this question

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

**Q9**

No (State Agency does all of the testing on cements)

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10**

No

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**Q11**

No

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

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Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Contractors are required to provided products that are Buy America, through a submittal process.

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**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Still working on a solution.

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**Q14**

**In progress currently**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

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Page 4: AASHTOWare and E-ticketing

**Q15**

**Respondent skipped this question**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

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**Q16**

**Digitalized Data**

How does your State Agency define an E-ticket?

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**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Concrete Paving,**

**Asphalt Paving,**

**Ready-Mix Applications,**

**Aggregates,**

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:

Haul Hub

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**Q18**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**Yes,**

If yes, is your State Agency considering implementing all or a portion of this standard?:  
Possible we are reviewing implementation.

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**Q19**

Any Additional Comments?

Keep up the good work.

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# #5

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Monday, March 20, 2023 9:24:01 AM  
**Last Modified:** Monday, March 20, 2023 10:01:38 AM  
**Time Spent:** 00:37:36  
**IP Address:** 165.206.200.230

## Page 1: General

### Q1

Your contact information:

Name	<b>Todd Hanson</b>
State Agency	<b>IA</b>
Email Address	<b>todd.hanson@iowadot.us</b>

## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

**Multiple Specialty Areas,**  
 If multiple specialty areas are responsible, please describe those specialty areas.:  
 Concrete Materials & Concrete Repair Materials Asphalt Materials Steel Products Manufactured Materials Traffic Paint and Safety Erosion Control Pre Cast Products Wood Aggregates

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://maple.iowadot.gov/>

### Q4

Does your State Agency have a standardized submittal form for new products?

**No**

### Q5

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**  
 ,  
**Install field test sections of new products to evaluate**

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

n/a

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	<b>Yes</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>Yes</b>
PCC Joint Sealants	<b>Yes</b>
Pipe Lining Systems	<b>Considering</b>
Portland and Blended Cement	<b>No</b>
Rapid Set Concrete Patch Materials	<b>Yes</b>
Structural Steel Coatings/Concrete Coating Systems	<b>No</b>
Other	

**Q8**

**Respondent skipped this question**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

**Q9**

**Both (Tester and Receiver of Data)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10**

**No**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**Q11**

**No**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

mill test report & materials ID  
w traceable heat number & certification statement

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

mill test report & materials ID  
w traceable heat number & certification statement

**Q14**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

**Yes,**  
If yes, please explain or provide a link with any additional information that has been published for your State Agency.:  
<https://iowadot.gov/erl/current/IM/content/107.htm>

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	<b>In Production</b>
Materials Only	<b>Not planning to use</b>
Construction and Materials	<b>Not planning to use</b>

**Q16**

How does your State Agency define an E-ticket?

**Digitalized Data,**  
Additional Comments:  
[https://iowadot.gov/specifications/dev\\_specs/2015/DS-15091.pdf](https://iowadot.gov/specifications/dev_specs/2015/DS-15091.pdf)

**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

- Concrete Paving,**
- Asphalt Paving,**
- Ready-Mix Applications,**
- Aggregates,**

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:

[https://iowadot.gov/specifications/dev\\_specs/2015/DS-15091.pdf](https://iowadot.gov/specifications/dev_specs/2015/DS-15091.pdf) JSON documents

**Q18**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**Yes,**

If yes, is your State Agency considering implementing all or a portion of this standard?:  
portion of the standard

**Q19**

Any Additional Comments?

**Respondent skipped this question**

# #6

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
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**Time Spent:** 00:26:07  
**IP Address:** 164.165.251.4

## Page 1: General

### Q1

Your contact information:

Name	<b>Dana Dietz</b>
State Agency	<b>Idaho Transportation Dept</b>
Email Address	<b>dana.dietz@itd.idaho.gov</b>

## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

#### Multiple Specialty Areas,

If multiple specialty areas are responsible, please describe those specialty areas.:

We have various subject matter experts for each category on the qualified products list. The categories generally are in alignment with the spec book. Each subject matter expert for that section of the spec book reviews the qualified products. For example, I am responsible for admixtures, cements and other structural materials. Others are responsible for traffic signal components, etc.

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://apps.itd.idaho.gov/Apps/Materials/QPL.aspx>

### Q4

Does your State Agency have a standardized submittal form for new products?

#### Yes,

If yes, please share link to form.:

<https://apps.itd.idaho.gov/Apps/Materials/qpApplication.asp>  
x

**Q5**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**

**Install field test sections of new products to evaluate,**

**Other,**

Please describe further:

It depends on the product. There are many non-QPL products that don't require being listed on the QPL. They are often a special provision.

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

not that I know of.

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	No
Epoxy and Resin Based Adhesive Bonding Systems	No
PCC Joint Sealants	No
Pipe Lining Systems	No
Portland and Blended Cement	No
Rapid Set Concrete Patch Materials	No
Structural Steel Coatings/Concrete Coating Systems	No
Other	

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	passing ASTM/AASHTO Testing
Epoxy and Resin Based Adhesive Bonding Systems	passing ASTM/AASHTO Testing
PCC Joint Sealants	passing ASTM/AASHTO Testing
Pipe Lining Systems	passing ASTM/AASHTO Testing
Portland and Blended Cement	passing ASTM/AASHTO Testing
Rapid Set Concrete Patch Materials	passing ASTM/AASHTO Testing
Structural Steel Coatings/Concrete Coating Systems	passing ASTM/AASHTO Testing

---

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

---

**Q10**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**Yes,**  
If yes, please explain:  
I am unfamiliar with NCC reciprocity, but would like to look into it.

---

**Q11**

**No**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

---

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Manufacturer and Contractor complete a certification form, or try to justify it is exempt

---

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

If they don't change the rules from the November 2022 version, we have a certification and justification process.

---



**Q14**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

**Yes,**

If yes, please explain or provide a link with any additional information that has been published for your State Agency.: [https://apps.itd.idaho.gov/Apps/manuals/QAm/2022\\_QA\\_BA\\_Supplementals.pdf](https://apps.itd.idaho.gov/Apps/manuals/QAm/2022_QA_BA_Supplementals.pdf) The 2022 Quality Assurance Manual Buy America Supplementals have yellow highlights for what has changed.

---

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	<b>Not planning to use</b>
Materials Only	<b>Not planning to use</b>
Construction and Materials	<b>Not planning to use</b>

**Q16**

How does your State Agency define an E-ticket?

**Other,**

Additional Comments:  
We are not using e-tickets yet.

**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**None of the Above**

**Q18**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**No**

**Q19**

Any Additional Comments?

**Respondent skipped this question**

# #7

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Monday, March 20, 2023 1:00:43 PM  
**Last Modified:** Monday, March 20, 2023 1:43:31 PM  
**Time Spent:** 00:42:47  
**IP Address:** 174.140.124.39

## Page 1: General

### Q1

Your contact information:

Name	<b>Kevin Gnegy</b>
State Agency	<b>PA</b>
Email Address	<b>kgnegy@pa.gov</b>

## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

**Single Approved Products Group,**  
 If multiple specialty areas are responsible, please describe those specialty areas.:  
 With assistance from laboratory testing sections within the Department.

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

[https://www.dot.state.pa.us/public/pdf/BOCM\\_MTD\\_LAB/PUBLICATIONS/PUB\\_35/Current\\_Edition/Bulletin15.pdf](https://www.dot.state.pa.us/public/pdf/BOCM_MTD_LAB/PUBLICATIONS/PUB_35/Current_Edition/Bulletin15.pdf)

### Q4

Does your State Agency have a standardized submittal form for new products?

**Yes,**  
 If yes, please share link to form.:  
<https://www.ecamms.pa.gov/siteminderagent/eCAMMS/PDLoginBP.fcc?TYPE=33554433&REALMOID=06-0d53342c-d60e-4745-95a5-4331545665e0&GUID=&SMAUTHREASON=0&METHOD=GET&SMAGENTNAME=-SM-0cVbVk9T9TBKev8Lnm2AxNJajqWz%2fxLSawBwnfS%2bh32Fb7luplTY8SISnreO2961&TARGET=-SM-https%3a%2f%2fwww%2eecamms%2epa%2egov%2f>

**Q5**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**Conduct a research project to validate new products,  
Install field test sections of new products to evaluate,  
Other,**

Please describe further:

Can test for project specific approval also, based on specifications, ASTM's, AASHTO.

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

N/A

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	No
Epoxy and Resin Based Adhesive Bonding Systems	No
PCC Joint Sealants	No
Pipe Lining Systems	No
Portland and Blended Cement	No
Rapid Set Concrete Patch Materials	No
Structural Steel Coatings/Concrete Coating Systems	No
Other	

**Q8**

**Respondent skipped this question**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10**

Respondent skipped this question

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**Q11**

No

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Through Certification of material process (per project & material) and QPL/APL initial qualification.

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Unsure

**Q14**

In progress currently

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	Not planning to use
Materials Only	Not planning to use
Construction and Materials	Not planning to use

**Q16**

How does your State Agency define an E-ticket?

**Digitalized Data,**

Additional Comments:

Dept. e-Ticketing App.

---

**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Concrete Paving,**

**Asphalt Paving,**

**Ready-Mix Applications,**

**Aggregates,**

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:

PennDOT developed their own App. Currently have Haul Hub under contract as a "bridge" between supplier vendors.

---

**Q18**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**No**

---

**Q19**

Any Additional Comments?

**Respondent skipped this question**

---

# #8

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Monday, March 20, 2023 1:24:21 PM  
**Last Modified:** Monday, March 20, 2023 3:34:13 PM  
**Time Spent:** 02:09:51  
**IP Address:** 167.131.0.194

## Page 1: General

### Q1

Your contact information:

Name	<b>Dean Chess</b>
State Agency	<b>OR</b>
Email Address	<b>dean.m.chess@odot.oregon.gov</b>

## Page 2: Approved/Qualified Products

### Q2 **Single Approved Products Group**

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://www.oregon.gov/ODOT/Construction/Pages/Qualified-Products.aspx>

### Q4

Does your State Agency have a standardized submittal form for new products?

**Yes,**  
 If yes, please share link to form.:  
<https://www.oregon.gov/ODOT/Construction/Pages/Qualified-Products.aspx>  
<https://www.oregon.gov/odot/Construction/Pages/Product-Review.aspx>

### Q5

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**Other,**  
 Please describe further:  
 We will evaluate to see if a new QPL category is needed.

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

Yes, it is an ongoing process.

---

**Q7**

Respondent skipped this question

What NTPEP product testing programs does your State Agency use for approving products?

---

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	<a href="https://www.oregon.gov/odot/Construction/Pages/Product-Review.aspx?wp1202=se:%22admix%22">https://www.oregon.gov/odot/Construction/Pages/Product-Review.aspx?wp1202=se:%22admix%22</a>
Epoxy and Resin Based Adhesive Bonding Systems	<a href="https://www.oregon.gov/odot/Construction/Doc_Product_Review/concreteanchorsresin.pdf">https://www.oregon.gov/odot/Construction/Doc_Product_Review/concreteanchorsresin.pdf</a>
PCC Joint Sealants	<a href="https://www.oregon.gov/odot/Construction/Pages/Product-Review.aspx?wp1202=se:%22sealant%22">https://www.oregon.gov/odot/Construction/Pages/Product-Review.aspx?wp1202=se:%22sealant%22</a>
Pipe Lining Systems	<a href="https://www.oregon.gov/odot/Construction/Doc_Product_Review/cementitious_pipe_liners.pdf">https://www.oregon.gov/odot/Construction/Doc_Product_Review/cementitious_pipe_liners.pdf</a>
Portland and Blended Cement	<a href="https://www.oregon.gov/odot/Construction/Pages/Product-Review.aspx?wp1202=se:%22cement%22">https://www.oregon.gov/odot/Construction/Pages/Product-Review.aspx?wp1202=se:%22cement%22</a>
Rapid Set Concrete Patch Materials	<a href="https://www.oregon.gov/odot/Construction/Pages/Product-Review.aspx?wp1202=se:%22pcc%22">https://www.oregon.gov/odot/Construction/Pages/Product-Review.aspx?wp1202=se:%22pcc%22</a>
Structural Steel Coatings/Concrete Coating Systems	<a href="https://www.oregon.gov/odot/Construction/Pages/Product-Review.aspx?wp1202=se:%22coating%22">https://www.oregon.gov/odot/Construction/Pages/Product-Review.aspx?wp1202=se:%22coating%22</a>
Other	We will accept NTPEP test data if applicable.

---

**Q9**

No (State Agency does all of the testing on cements)

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

---

**Q10**

No

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

---

**Q11**

No

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

CMO requirements at the project level.

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Not sure what the "new manufacturing process requirements for construction materials"

**Q14**

Yes

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

Implementation Status

Construction Only

Materials Only

Construction and Materials

Additional Comments:

We are working on it.

**Q16**

Additional Comments:

How does your State Agency define an E-ticket?

Not sure.



**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:

Not sure.

---

**Q18**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

Yes

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**Q19**

Any Additional Comments?

Respondent skipped this question

---

# #9

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Tuesday, March 21, 2023 8:01:14 AM  
**Last Modified:** Tuesday, March 21, 2023 8:30:14 AM  
**Time Spent:** 00:29:00  
**IP Address:** 108.59.55.238

## Page 1: General

### Q1

Your contact information:

Name	<b>Jim Reilman</b>
State Agency	<b>Indiana</b>
Email Address	<b>jreilman@indot.in.gov</b>

## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

#### **Multiple Specialty Areas,**

If multiple specialty areas are responsible, please describe those specialty areas.:

Indiana's various lists are managed by the engineer who is considered the subject matter technical expert: Aggregates - Statewide Geologist Asphalt materials - Asphalt Engineer Bridge systems - Bridge Engineering Concrete materials - Concrete Engineer Soils - Geotechnical Engineering Section Steel and Pipe - Materials Services and Data Engineer Traffic systems - Traffic Engineering

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

[https://www.in.gov/indot/doing-business-with-indot/contractorsconstruction/division-of-materials-and-tests/qualified-products-lists\\_qualified-sources-lists/](https://www.in.gov/indot/doing-business-with-indot/contractorsconstruction/division-of-materials-and-tests/qualified-products-lists_qualified-sources-lists/)

### Q4

Does your State Agency have a standardized submittal form for new products?

#### **Yes,**

If yes, please share link to form.:  
it is not currently online

**Q5**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**Other,**

Please describe further:

Indiana DOT has a New Products Evaluation Committee consisting of engineers from various divisions within the department. The committee meets twice a year and decides on a course of action for each material.

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

Yes. Concrete architectural coatings and anti-graffiti coatings.

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	No
Epoxy and Resin Based Adhesive Bonding Systems	No
PCC Joint Sealants	No
Pipe Lining Systems	No
Portland and Blended Cement	No
Rapid Set Concrete Patch Materials	No
Structural Steel Coatings/Concrete Coating Systems	No
Other	Yes

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	<b>Yes</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>yes</b>
PCC Joint Sealants	<b>yes</b>
Pipe Lining Systems	<b>yes</b>
Portland and Blended Cement	<b>yes</b>
Rapid Set Concrete Patch Materials	<b>yes</b>
Structural Steel Coatings/Concrete Coating Systems	<b>yes</b>
Other	<b>yes</b>

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10**

**No,**  
If yes, please explain:  
Nothing we can think of right now.

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**Q11**

**No**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Indiana requires the contractor submit a Build America Buy America Certification for each construction material on each contract.

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Indiana requires the contractor submit a Build America Buy America Certification for each construction material on each contract.

**Q14**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

**In progress currently,**

If yes, please explain or provide a link with any additional information that has been published for your State Agency.: Indiana has issued a Construction Memorandum. It contains our current stance.

[https://www.in.gov/dot/div/contracts/conmemo/22-09\(revised\).pdf](https://www.in.gov/dot/div/contracts/conmemo/22-09(revised).pdf)

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

Implementation Status

Construction Only

Materials Only

Construction and Materials

**In Production**

**Q16**

How does your State Agency define an E-ticket?

**Other,**

Additional Comments:

vendors such as :Fleetwatcher, Command Alkon, BCMI, etc. are used and Indiana DOT uses DOTslip app.

**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Asphalt Paving,**

**Ready-Mix Applications,**

**Aggregates,**

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:

DOTslip

**Q18**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**No**

**Q19**

Any Additional Comments?

**Respondent skipped this question**

# #10

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Monday, March 27, 2023 9:18:59 AM  
**Last Modified:** Monday, March 27, 2023 10:58:00 AM  
**Time Spent:** 01:39:00  
**IP Address:** 73.50.15.254

## Page 1: General

### Q1

Your contact information:

Name	<b>Dan Gancarz</b>
State Agency	<b>Illinois Tollway</b>
Email Address	<b>dgancarz@getipass.com</b>

## Page 2: Approved/Qualified Products

**Q2** **Single Approved Products Group**

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://www.illinoistollway.com/documents/20184/239415/Shrinkage+Reducing+Admixtures.pdf/bda9d89a-ef31-4413-8570-09f17dbba659?version=1.1&t=1527109021160&download=true>

<https://www.illinoistollway.com/documents/20184/239415/ApprovedFastSetConcreteList.pdf/814081c7-4b31-45f7-a28a-6b2ea6cf60ae?version=1.1&t=1539713412473&download=true>

**Q4** **No**

Does your State Agency have a standardized submittal form for new products?

**Q5**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**

**Conduct a research project to validate new products, Install field test sections of new products to evaluate**

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

No

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	No
Epoxy and Resin Based Adhesive Bonding Systems	No
PCC Joint Sealants	No
Pipe Lining Systems	No
Portland and Blended Cement	No
Rapid Set Concrete Patch Materials	Yes
Structural Steel Coatings/Concrete Coating Systems	No
Other	No

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	N/A
Epoxy and Resin Based Adhesive Bonding Systems	N/A
PCC Joint Sealants	N/A
Pipe Lining Systems	N/A
Portland and Blended Cement	N/A
Rapid Set Concrete Patch Materials	We require a test patch
Structural Steel Coatings/Concrete Coating Systems	N/A
Other	N/A

---

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

---

**Q10**

**No**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

---

**Q11**

**No**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

---

---

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

We require a certification that it was manufactured or produced in the United States

---

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

We are evaluating the Illinois DOT's approach.

---



**Q14**

No

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	<b>Not planning to use</b>
Materials Only	<b>Not planning to use</b>
Construction and Materials	<b>Not planning to use</b>

**Q16**

**Digitalized Data**

How does your State Agency define an E-ticket?

**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

- Concrete Paving,**
- Asphalt Paving,**
- Ready-Mix Applications,**
- Aggregates,**

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:

HaulHub Agency Portal

**Q18**

No

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**Q19**

Any Additional Comments?

The Illinois Tollway references IDOT's approved/qualified products for the most part. The answers on that portion of the survey cover what the Tollway does in addition.

# #11

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Monday, March 27, 2023 8:11:00 AM  
**Last Modified:** Monday, March 27, 2023 11:22:01 AM  
**Time Spent:** 03:11:00  
**IP Address:** 199.48.0.5

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## Page 1: General

### Q1

Your contact information:

Name	<b>Tammy Jernigan</b>
State Agency	<b>ARDOT</b>
Email Address	<b>tammy.jernigan@ardot.gov</b>

---

## Page 2: Approved/Qualified Products

### Q2

**Single Approved Products Group**

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

---

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://www.ardot.gov/divisions/materials/qualified-product-list-qpl/>

---

### Q4

Does your State Agency have a standardized submittal form for new products?

**Yes,**  
If yes, please share link to form.:  
<https://www.ardot.gov/wp-content/uploads/2021/01/Product-Evaluation-Form.docx>

---

### Q5

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**Install field test sections of new products to evaluate,**  
**Other,**  
Please describe further:  
There is a committee that reviews the product information and decides if the product can be used or if a demonstration is needed.

---

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

Guardrail Delineators  
MASH products

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	No
Epoxy and Resin Based Adhesive Bonding Systems	Yes
PCC Joint Sealants	No
Pipe Lining Systems	No
Portland and Blended Cement	Considering
Rapid Set Concrete Patch Materials	No
Structural Steel Coatings/Concrete Coating Systems	No
Other	Yes

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Epoxy and Resin Based Adhesive Bonding Systems                      **No**

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10**

**No**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**Q11**

No

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

---

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

The contractor supplies certification that the requirements are met.

---

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

The contractor supplies certification that the requirements are met.

---

**Q14**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

**Yes,**

If yes, please explain or provide a link with any additional information that has been published for your State Agency.:  
(2) Definitions. A construction material includes an article, material, or supply that is or consists primarily of: non-ferrous metals; plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cable); glass (including optic glass); lumber; or drywall. Items manufactured through a combination of either two or more materials listed above, or at least one of the materials listed above and a material not listed shall be considered as a manufactured product, rather than as a construction material.

---

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

Implementation Status

Construction Only

Materials Only

Construction and Materials

**Implementation**

**Q16**

**PDF**

How does your State Agency define an E-ticket?

**Q17**

**Asphalt Paving**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Q18**

**No**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**Q19**

**Respondent skipped this question**

Any Additional Comments?

# #12

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Thursday, March 23, 2023 11:11:57 AM  
**Last Modified:** Monday, March 27, 2023 3:40:13 PM  
**Time Spent:** Over a day  
**IP Address:** 204.64.21.234

## Page 1: General

### Q1

Your contact information:

Name	<b>Andy Naranjo</b>
State Agency	<b>TxDOT</b>
Email Address	<b>andy.naranjo@txdot.gov</b>

## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

**Multiple Specialty Areas,**  
 If multiple specialty areas are responsible, please describe those specialty areas.:  
 Concrete Materials Soils and Aggregates Asphalt Binder Coatings and Traffic Materials Prefabricated Structural Materials

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://www.txdot.gov/business/resources/materials/material-producer-list.html>

### Q4

Does your State Agency have a standardized submittal form for new products?

**Yes,**  
 If yes, please share link to form.:  
<https://www.txdot.gov/business/resources/new-product-evaluation-program.html>

### Q5

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**Conduct a research project to validate new products,**  
**Install field test sections of new products to evaluate**

**Q6** Respondent skipped this question

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

**Q7**  
What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	<b>No</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>No</b>
PCC Joint Sealants	<b>No</b>
Pipe Lining Systems	<b>No</b>
Portland and Blended Cement	<b>No</b>
Rapid Set Concrete Patch Materials	<b>Considering</b>
Structural Steel Coatings/Concrete Coating Systems	<b>Considering</b>
Other	<b>Considering</b>

**Q8**  
Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	<b>Similar to NTPEP</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>Yes</b>
PCC Joint Sealants	<b>Yes</b>
Pipe Lining Systems	<b>No</b>
Portland and Blended Cement	<b>Yes</b>
Rapid Set Concrete Patch Materials	<b>Yes</b>
Structural Steel Coatings/Concrete Coating Systems	<b>Yes</b>

**Q9** Yes (Tester)

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10**

No

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**Q11**

No

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Special provision requires contractor to provide certification.

<https://ftp.dot.state.tx.us/pub/txdot-info/cmd/cserve/specs/2014/prov/sp006030.pdf>

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Not sure at this point.

**Q14**

In progress currently

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	<b>Implementation</b>
Materials Only	<b>Implementation</b>
Construction and Materials	<b>Implementation</b>



**Q16**

**Digitalized Data**

How does your State Agency define an E-ticket?

---

**Q17**

**None of the Above**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

---

**Q18**

**No**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

---

**Q19**

**Respondent skipped this question**

Any Additional Comments?

---

# #13

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Tuesday, March 28, 2023 6:06:09 PM  
**Last Modified:** Tuesday, March 28, 2023 6:29:57 PM  
**Time Spent:** 00:23:48  
**IP Address:** 207.197.127.7

## Page 1: General

### Q1

Your contact information:

Name	<b>Joe Barreres</b>
State Agency	<b>Nevada DOT</b>
Email Address	<b>jbarreres@dot.nv.gov</b>

## Page 2: Approved/Qualified Products

### Q2

**Single Approved Products Group**

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://www.dot.nv.gov/doing-business/about-ndot/ndot-divisions/planning/research/qualified-products-list>

### Q4

Does your State Agency have a standardized submittal form for new products?

**Yes,**  
 If yes, please share link to form.:  
<https://www.dot.nv.gov/doing-business/about-ndot/ndot-divisions/planning/research>

### Q5

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

No

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	Yes
Epoxy and Resin Based Adhesive Bonding Systems	Yes
PCC Joint Sealants	Yes
Pipe Lining Systems	Yes
Portland and Blended Cement	Yes
Rapid Set Concrete Patch Materials	Yes
Structural Steel Coatings/Concrete Coating Systems	Yes
Other	Considering

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Portland and Blended Cement **State lab testing**

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10**

**No**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**Q11**

**No**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Mill Certificates and Certificates of Material Origin are submitted through AWP

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Submitting through AWP

**Q14**

**In progress currently**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	<b>Implementation</b>
Materials Only	<b>Implementation</b>
Construction and Materials	<b>Implementation</b>

Additional Comments:

All new contracts now use AWP

**Q16**

**PDF**

How does your State Agency define an E-ticket?

**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

- Concrete Paving,**
- Asphalt Paving,**
- Ready-Mix Applications,**
- Aggregates,**

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:

AWP

---

**Q18**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

No

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**Q19**

Any Additional Comments?

Respondent skipped this question

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# #14

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Wednesday, March 29, 2023 10:02:31 AM  
**Last Modified:** Wednesday, March 29, 2023 10:24:31 AM  
**Time Spent:** 00:21:59  
**IP Address:** 136.181.195.255

## Page 1: General

### Q1

Your contact information:

Name	<b>Tim Stallard</b>
State Agency	<b>MI</b>
Email Address	<b>stallardt@michigan.gov</b>

## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

#### Multiple Specialty Areas,

If multiple specialty areas are responsible, please describe those specialty areas.:

Each QPL has a subject matter expert responsible for everything to do with that particular list, including record retention, re-evaluations when required, etc. Some SMEs are responsible for multiple lists, but no one has this as a primary responsibility, it's supplemental work in addition to their main job duties.

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://www.michigan.gov/mdot/-/media/Project/Websites/MDOT/Business/Construction/Material-Source-Guide/2023-January-MSG-With-Links.pdf?rev=d453b42603054eab9ba6d437d2e83210&hash=66E06AC1504CDB7BA4299A78872D0091>

### Q4

Does your State Agency have a standardized submittal form for new products?

#### Yes,

If yes, please share link to form.:

<https://mdotjboss.state.mi.us/webforms/GetDocument.htm?fileName=1022N.pdf>

**Q5**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**

,

**Conduct a research project to validate new products,**

**Install field test sections of new products to evaluate,**

**Other,**

Please describe further:

Products that don't have existing specifications are termed New Materials. These are directed to the New Materials Process, which begins here:

[www.michigan.gov/mdotnewmaterials](http://www.michigan.gov/mdotnewmaterials). At a high level, submittals are screened to ensure that they are truly New Materials. They are then assigned to a subcommittee chair who repeats this screening process and then assigned the product to a subject matter expert for review. The SME determines the be way to proceed and works directly the manufacturer or their designated representative.

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

No

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	No
Epoxy and Resin Based Adhesive Bonding Systems	No
PCC Joint Sealants	No
Pipe Lining Systems	No
Portland and Blended Cement	Considering
Rapid Set Concrete Patch Materials	No
Structural Steel Coatings/Concrete Coating Systems	Yes
Other	Yes

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	<b>Yes</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>Yes</b>
PCC Joint Sealants	<b>Yes</b>
Pipe Lining Systems	<b>I don't believe so</b>
Portland and Blended Cement	<b>Yes</b>
Rapid Set Concrete Patch Materials	<b>Yes</b>
Structural Steel Coatings/Concrete Coating Systems	<b>Yes</b>
Other	<b>Pavement marking materials receive a field trial installation</b>

**Q9**

**Respondent skipped this question**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10**

**No**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**Q11**

**No,**  
If yes, please explain:  
We follow the self certification route.

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Require certification that is reviewed by project office staff

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

TBD



**Q14**

**In progress currently**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

---

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	<b>Implementation</b>
Materials Only	<b>Implementation</b>
Construction and Materials	<b>Implementation</b>

Additional Comments:  
This is a work in progress.

---

**Q16**

**Digitalized Data**

How does your State Agency define an E-ticket?

---

**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Concrete Paving,  
Asphalt Paving,  
Ready-Mix Applications,  
Aggregates,**

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:  
We have a permissive specification, it is not yet required.

---

**Q18**

**No**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

---

**Q19**

**Respondent skipped this question**

Any Additional Comments?

---

# #15

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Wednesday, March 29, 2023 2:25:47 PM  
**Last Modified:** Wednesday, March 29, 2023 3:47:15 PM  
**Time Spent:** 01:21:28  
**IP Address:** 168.166.80.221

## Page 1: General

### Q1

Your contact information:

Name	<b>Brett S Trautman</b>
State Agency	<b>Missouri</b>
Email Address	<b>Brett.Trautman@modot.mo.gov</b>

## Page 2: Approved/Qualified Products

### Q2 Single Approved Products Group

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

Qualified List (QL):  
[https://www.modot.org/sites/default/files/documents/Table\\_3.pdf](https://www.modot.org/sites/default/files/documents/Table_3.pdf)

Pre-Approved List (PAL):  
<https://www.modot.org/modot-pal-materials-categories>

<b>Q4</b>	<b>Yes,</b>
Does your State Agency have a standardized submittal form for new products?	If yes, please share link to form.: <a href="https://modot.org/sites/default/files/documents/general_services/newproductevaluationform.pdf">https://modot.org/sites/default/files/documents/general_services/newproductevaluationform.pdf</a>

**Q5**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

See if other States have a process/list and modify based on that

Conduct a research project to validate new products, Install field test sections of new products to evaluate

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

No

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	Yes
Epoxy and Resin Based Adhesive Bonding Systems	No
PCC Joint Sealants	No
Pipe Lining Systems	No
Portland and Blended Cement	No
Rapid Set Concrete Patch Materials	Yes
Structural Steel Coatings/Concrete Coating Systems	No
Other	

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	None
Epoxy and Resin Based Adhesive Bonding Systems	n/a
PCC Joint Sealants	n/a
Pipe Lining Systems	n/a
Portland and Blended Cement	n/a
Rapid Set Concrete Patch Materials	None
Structural Steel Coatings/Concrete Coating Systems	n/a

**Q9** **Yes (Tester)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

---

**Q10** **No**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

---

**Q11** **No**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

---

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Reinforcing Steel (Plain and epoxy coated rebar): If material supplied by a NTPEP facility, no documentation (i.e., origin form) required. If material NOT supplied by a NTPEP facility, documentation (i.e., origin form) is required.

Other Construction Materials: When required, the prime contractor provides an Origin of Materials Certificate to the Resident Engineer.

---

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Currently waiting on FHWA rule making before developing new requirements. Seeking additional guidance from FHWA before proceeding.

---

**Q14** **In progress currently**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

---

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

Implementation Status

Construction Only

Materials Only

Construction and Materials

**In Production**

**Q16**

**Digitalized Data**

How does your State Agency define an E-ticket?

**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Concrete Paving,**

**Asphalt Paving,**

**Ready-Mix Applications,**

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:

Currently looking at utilizing E-Ticketing. If adopted, the Missouri DOT would use for the following applications:  
Concrete Paving Asphalt Paving Ready-Mix Applications

**Q18**

**No**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**Q19**

**Respondent skipped this question**

Any Additional Comments?

# #16

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Thursday, March 30, 2023 6:15:58 AM  
**Last Modified:** Thursday, March 30, 2023 8:40:26 AM  
**Time Spent:** 02:24:28  
**IP Address:** 129.71.250.16

## Page 1: General

### Q1

Your contact information:

Name	<b>Suman Thapa</b>
State Agency	<b>West Virginia</b>
Email Address	<b>suman.thapa@wv.gov</b>

## Page 2: Approved/Qualified Products

### Q2

**Single Approved Products Group**

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

[https://transportation.wv.gov/highways/mcst/Pages/APL\\_By\\_Number.aspx](https://transportation.wv.gov/highways/mcst/Pages/APL_By_Number.aspx)

### Q4

Does your State Agency have a standardized submittal form for new products?

**Yes,**  
 If yes, please share link to form.:  
<https://transportation.wv.gov/highways/mcst/Pages/MP-100s.aspx> "HL\_468" Excel Form

### Q5

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

Yes. <https://transportation.wv.gov/highways/mcst/Material%20Procedures/2023%20MPs/F-106.00.02-22.pdf>

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	<b>Yes</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>Considering</b>
PCC Joint Sealants	<b>Yes</b>
Pipe Lining Systems	<b>No</b>
Portland and Blended Cement	<b>No</b>
Rapid Set Concrete Patch Materials	<b>Yes</b>
Structural Steel Coatings/Concrete Coating Systems	<b>Yes</b>
Other	

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	<b>No</b>
PCC Joint Sealants	<b>No</b>
Rapid Set Concrete Patch Materials	<b>No</b>
Structural Steel Coatings/Concrete Coating Systems	<b>No</b>

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10**

**No**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**Q11**

No

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Developed the Materials Procedure to meet the Buy America Requirements  
<https://transportation.wv.gov/highways/mcst/Material%20Procedures/2023%20MPs/F-106.10.50-22.pdf>

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

As outlined in the Materials Procedure  
<https://transportation.wv.gov/highways/mcst/Material%20Procedures/2023%20MPs/F-106.10.50-22.pdf>

**Q14**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

**Yes,**  
If yes, please explain or provide a link with any additional information that has been published for your State Agency.:  
<https://transportation.wv.gov/highways/mcst/Material%20Procedures/2023%20MPs/F-106.10.50-22.pdf>

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

Implementation Status

Construction Only

Materials Only

Construction and Materials

**In Production**

**Q16**

**Digitalized Data**

How does your State Agency define an E-ticket?



**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

- Concrete Paving,**
- Asphalt Paving,**
- Ready-Mix Applications,**
- Aggregates,**

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:

DOTslip

---

**Q18**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**No**

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**Q19**

Any Additional Comments?

**Respondent skipped this question**

---

# #17

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Monday, March 20, 2023 9:06:56 AM  
**Last Modified:** Thursday, March 30, 2023 8:51:33 AM  
**Time Spent:** Over a week  
**IP Address:** 163.116.147.34

## Page 1: General

### Q1

Your contact information:

Name	<b>Whitney Wise</b>
State Agency	<b>Wyoming DOT</b>
Email Address	<b>whitney.wise@wyo.gov</b>

## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

#### **Multiple Specialty Areas,**

If multiple specialty areas are responsible, please describe those specialty areas.:

We have subject matter experts from various programs who approve products. QPL oversight is handled by the Materials program.

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://webapp.dot.state.wy.us/ao/f?p=1600:1:.....>

### Q4

Does your State Agency have a standardized submittal form for new products?

**No**

### Q5

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**

,

**Conduct a research project to validate new products,**

**Install field test sections of new products to evaluate**

**Q6** Respondent skipped this question

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

**Q7** What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	Yes
Epoxy and Resin Based Adhesive Bonding Systems	Yes
PCC Joint Sealants	Considering
Pipe Lining Systems	Considering
Portland and Blended Cement	No
Rapid Set Concrete Patch Materials	Yes
Structural Steel Coatings/Concrete Coating Systems	Yes
Other	

**Q8** Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	n/a
Epoxy and Resin Based Adhesive Bonding Systems	n/a
PCC Joint Sealants	n/a
Pipe Lining Systems	n/a
Portland and Blended Cement	n/a
Rapid Set Concrete Patch Materials	n/a
Structural Steel Coatings/Concrete Coating Systems	n/a

**Q9** No (State Agency does all of the testing on cements)

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10**

No

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

---

**Q11**

No

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

---

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Provide material test report or certification from the manufacturer that states clearly the country of manufacture.

---

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Through our Construction Management System software

---

**Q14**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

**In progress currently,**

If yes, please explain or provide a link with any additional information that has been published for your State Agency.:  
Treat items that consist of two or more construction materials that have been combined together through a manufacturing process, and items that include at least one construction material combined with a material that is not listed through a manufacturing process, as manufactured products. Buy America preference does not apply to manufactured products.

---

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

Implementation Status

Construction Only

**Not planning to use**

Materials Only

**Not planning to use**

Construction and Materials

**Not planning to use**

Additional Comments:

Cost prohibitive, we use another system.

**Q16**

How does your State Agency define an E-ticket?

**Other,**

Additional Comments:

Not currently utilizing/no specification.

**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**None of the Above**

**Q18**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**No**

**Q19**

Any Additional Comments?

**Respondent skipped this question**

# #18

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Thursday, March 30, 2023 8:25:46 AM  
**Last Modified:** Thursday, March 30, 2023 8:56:29 AM  
**Time Spent:** 00:30:42  
**IP Address:** 152.22.36.25

## Page 1: General

### Q1

Your contact information:

Name	<b>Brian Hunter</b>
State Agency	<b>NCDOT</b>
Email Address	<b>bhunter@ncdot.gov</b>

## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

#### **Multiple Specialty Areas,**

If multiple specialty areas are responsible, please describe those specialty areas.:

A couple units still maintain separate lists such as ITS & Signals and Geotech for specialty designs (MSE Walls and Geogrids)

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://apps.ncdot.gov/vendor/approvedproducts/Default.aspx>

### Q4

Does your State Agency have a standardized submittal form for new products?

#### **Yes,**

If yes, please share link to form.:

No link available due to requiring login credentials and access

**Q5**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**

**Conduct a research project to validate new products, Install field test sections of new products to evaluate,**

Please describe further:

Field tests are the most common method if it's something we see a need for

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

High Friction Surface Treatments and Concrete Patching Materials

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	Yes
Epoxy and Resin Based Adhesive Bonding Systems	Yes
PCC Joint Sealants	Yes
Pipe Lining Systems	Yes
Portland and Blended Cement	Yes
Rapid Set Concrete Patch Materials	Yes
Structural Steel Coatings/Concrete Coating Systems	Yes
Other	Yes

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	No
Pipe Lining Systems	Yes
Structural Steel Coatings/Concrete Coating Systems	Yes

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

---

**Q10**

**No**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

---

**Q11**

**No**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

---

---

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Contractor must furnish a notarized certification certifying that all steel and iron products furnished as domestic products are melted, cast, formed shaped, drawn, extruded, forged, fabricated, produced, or otherwise processed and manufactured in the United States.

---

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Still trying to determine our process.

---

**Q14**

**In progress currently**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

---

---

Page 4: AASHTOWare and E-ticketing



**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	<b>Not planning to use</b>
Materials Only	<b>Not planning to use</b>
Construction and Materials	<b>Not planning to use</b>

Additional Comments:

We currently use our own home-grown custom solution (HiCAMS) for Construction and materials.

**Q16**

**Digitalized Data**

How does your State Agency define an E-ticket?

**Q17**

**Asphalt Paving,**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:

We are focusing first on asphalt since that is our predominant use case for E-Ticketing. We have built our own custom solution for E-ticketing and all data will flow directly to our NCDOT E-Ticketing portal.

Contractors/Suppliers may use an e-ticketing vendor for assistance, but all data must flow to our portal. We are lining up pilot projects now and hope to have some good feedback by summer.

**Q18**

**Yes,**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

If yes, is your State Agency considering implementing all or a portion of this standard?:

We currently are not considering implementation of any parts of this standard at this time.

**Q19**

**Respondent skipped this question**

Any Additional Comments?

# #19

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Wednesday, March 22, 2023 1:55:52 PM  
**Last Modified:** Thursday, March 30, 2023 9:24:45 AM  
**Time Spent:** Over a day  
**IP Address:** 164.119.5.231

## Page 1: General

### Q1

Your contact information:

Name	<b>Nikolas Glennie</b>
State Agency	<b>Nebraska</b>
Email Address	<b>nikolas.glennie@nebraska.gov</b>

## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

**Single Approved Products Group,**  
 If multiple specialty areas are responsible, please describe those specialty areas.:  
 One group is responsible, however each product is approved by the technical experts throughout the Department

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://dot.nebraska.gov/business-center/materials/approved-products/>

<https://dot.nebraska.gov/business-center/materials/>

### Q4

Does your State Agency have a standardized submittal form for new products?

**Yes,**  
 If yes, please share link to form.:  
<https://dot.nebraska.gov/media/6966/new-product-eval.pdf>

**Q5**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**

**Conduct a research project to validate new products, Install field test sections of new products to evaluate**

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

No

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	Yes
Epoxy and Resin Based Adhesive Bonding Systems	No
PCC Joint Sealants	No
Pipe Lining Systems	Yes
Portland and Blended Cement	No
Rapid Set Concrete Patch Materials	No
Structural Steel Coatings/Concrete Coating Systems	No
Other	Yes

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	Yes
Epoxy and Resin Based Adhesive Bonding Systems	Yes
PCC Joint Sealants	Yes
Pipe Lining Systems	No
Portland and Blended Cement	Yes
Rapid Set Concrete Patch Materials	Yes
Structural Steel Coatings/Concrete Coating Systems	Yes
Other	Depends on product

---

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

---

**Q10**

**No**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

---

**Q11**

**No**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

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---

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Field inspection and submittals

---

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Each vendor on current APL has been contacted and asked to supply process

---

**Q14**

**In progress currently**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

---

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

Implementation Status

Construction Only

Materials Only

Construction and Materials

**In Production**

**Q16**

**Digitalized Data**

How does your State Agency define an E-ticket?

---

**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Concrete Paving,  
Asphalt Paving,**

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:

In the beginning stages and performing pilot projects with different vendors

**Q18**

**No**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

---

**Q19**

**Respondent skipped this question**

Any Additional Comments?

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# #20

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Monday, March 20, 2023 2:40:20 PM  
**Last Modified:** Thursday, March 30, 2023 9:28:37 AM  
**Time Spent:** Over a week  
**IP Address:** 161.7.39.7

## Page 1: General

### Q1

Your contact information:

Name	<b>Wes Dess</b>
State Agency	<b>Montana DOT</b>
Email Address	<b>wdess@mt.gov</b>

## Page 2: Approved/Qualified Products

### Q2 Single Approved Products Group

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://www.mdt.mt.gov/business/contracting/qpl-construction-products.aspx>

### Q4

Does your State Agency have a standardized submittal form for new products?

**Yes,**  
 If yes, please share link to form.:  
<https://www.mdt.mt.gov/business/contracting/qpl-newproducts.aspx>

### Q5

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**  
,

**Conduct a research project to validate new products,**  
**Install field test sections of new products to evaluate**

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

No

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	<b>Yes</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>Considering</b>
PCC Joint Sealants	<b>Considering</b>
Pipe Lining Systems	<b>Considering</b>
Portland and Blended Cement	<b>Considering</b>
Rapid Set Concrete Patch Materials	<b>Considering</b>
Structural Steel Coatings/Concrete Coating Systems	<b>Considering</b>
Other	<b>Considering</b>

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	<b>No</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>No</b>
PCC Joint Sealants	<b>No</b>
Pipe Lining Systems	<b>No</b>
Portland and Blended Cement	<b>No</b>
Rapid Set Concrete Patch Materials	<b>No</b>
Structural Steel Coatings/Concrete Coating Systems	<b>No</b>

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**Yes,**

If yes, please explain:

Steel products, Precast/prestressed products, Timber Products.

---

**Q11**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

**No**

---

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

MDT requires contactor/manufacture certification that construction materials are compliant with BABA. We utilize a new form, formatted by item, the contractor is required to submit for each project.

---

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

MDT has not determined this yet.

---

**Q14**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

**Yes,**

If yes, please explain or provide a link with any additional information that has been published for your State Agency.: [https://www.mdt.mt.gov/other/webdata/external/materials/materials\\_manual/section\\_600\\_information\\_and\\_field\\_sampling.pdf](https://www.mdt.mt.gov/other/webdata/external/materials/materials_manual/section_600_information_and_field_sampling.pdf) See Section 601 Material Index

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Page 4: AASHTOWare and E-ticketing



**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

Implementation Status

Construction Only

**In Production**

Materials Only

**In Production**

Construction and Materials

**In Production**

**Q16**

**Digitalized Data**

How does your State Agency define an E-ticket?

**Q17**

**None of the Above**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Q18**

**No**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**Q19**

**Respondent skipped this question**

Any Additional Comments?

# #21

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Thursday, March 30, 2023 3:38:24 PM  
**Last Modified:** Thursday, March 30, 2023 4:06:21 PM  
**Time Spent:** 00:27:56  
**IP Address:** 165.225.216.110

## Page 1: General

### Q1

Your contact information:

Name	<b>Nairi Matevosyan</b>
State Agency	<b>OK DOT</b>
Email Address	<b><a href="mailto:nmatevosyan@odot.org">nmatevosyan@odot.org</a></b>

## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

**Multiple Specialty Areas,**  
 If multiple specialty areas are responsible, please describe those specialty areas.:  
 An APL under Materials Division and a QPL under Traffic Division.

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

APL  
<https://www.odot.org/materials/htm-smap/11062p-PRODCATS.html>

QPL  
<https://app.smartsheet.com/b/publish?EQBCT=e82a1ee2330c41ef8ee0e2bbf24bc9a6>

### Q4

**No**

Does your State Agency have a standardized submittal form for new products?

**Q5**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**

**Conduct a research project to validate new products, Install field test sections of new products to evaluate**

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

**Respondent skipped this question**

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	No
Epoxy and Resin Based Adhesive Bonding Systems	No
PCC Joint Sealants	Yes
Pipe Lining Systems	No
Portland and Blended Cement	No
Rapid Set Concrete Patch Materials	No
Structural Steel Coatings/Concrete Coating Systems	Yes
Other	Yes

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	<b>In house testing</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>Independent Lab Testing</b>
PCC Joint Sealants	<b>Independent Lab Testing or NTPEP</b>
Pipe Lining Systems	<b>none</b>
Portland and Blended Cement	<b>In house testing</b>
Rapid Set Concrete Patch Materials	<b>Independent Lab Testing</b>

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

---

**Q10**

**No**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

---

**Q11**

**No**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

---

---

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

By Certs

---

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Contractor Responsibility

---

**Q14**

**In progress currently**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

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---

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

Implementation Status

Construction Only

**In Production**

Materials Only

**Implementation**

Construction and Materials

**Q16**

**Digitalized Data**

How does your State Agency define an E-ticket?

**Q17**

**Asphalt Paving**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Q18**

**No**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**Q19**

**Respondent skipped this question**

Any Additional Comments?

# #22

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Thursday, March 30, 2023 3:40:09 PM  
**Last Modified:** Thursday, March 30, 2023 4:18:36 PM  
**Time Spent:** 00:38:26  
**IP Address:** 164.154.156.100

## Page 1: General

### Q1

Your contact information:

Name	<b>Darin Hodges</b>
State Agency	<b>SDDOT</b>
Email Address	<b>darin.hodges@state.sd.us</b>

## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

**Multiple Specialty Areas,**  
 If multiple specialty areas are responsible, please describe those specialty areas.:  
 The SDDOT APL is backed by 8 different product groups, and each has it's own Custodian.

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://dot.sd.gov/doing-business/certification-accreditation/approved-products>

### Q4

Does your State Agency have a standardized submittal form for new products?

**Yes,**  
 If yes, please share link to form.:  
<https://dot.sd.gov/doing-business/certification-accreditation/approved-products>

### Q5

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**Other,**  
 Please describe further:  
 Varies by product and need. All of the above have been used.

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

No

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	<b>Considering</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>Considering</b>
PCC Joint Sealants	<b>Considering</b>
Pipe Lining Systems	<b>Considering</b>
Portland and Blended Cement	<b>Considering</b>
Rapid Set Concrete Patch Materials	<b>Considering</b>
Structural Steel Coatings/Concrete Coating Systems	<b>Considering</b>
Other	

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	<b>Yes</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>Unsure</b>
PCC Joint Sealants	<b>Yes</b>
Pipe Lining Systems	<b>Unsure</b>
Portland and Blended Cement	<b>Yes</b>
Rapid Set Concrete Patch Materials	<b>No</b>
Structural Steel Coatings/Concrete Coating Systems	<b>Unsure</b>

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10**

No

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**Q11**

No

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Certification Documents

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Still Working out details, as I understand it though the certification office.

**Q14**

In progress currently

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

Implementation Status

Construction Only

Not planning to use

Materials Only

Not planning to use

Construction and Materials

Not planning to use



**Q16**

**Digitalized Data**

How does your State Agency define an E-ticket?

---

**Q17**

**Asphalt Paving**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

---

**Q18**

**No**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

---

**Q19**

**Respondent skipped this question**

Any Additional Comments?

---

# #23

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Monday, March 20, 2023 3:30:31 PM  
**Last Modified:** Friday, March 31, 2023 8:24:39 AM  
**Time Spent:** Over a week  
**IP Address:** 156.75.176.208

## Page 1: General

### Q1

Your contact information:

Name	<b>Mary Jane Hayden</b>
State Agency	<b>FDOT</b>
Email Address	<b>maryjane.hayden@dot.state.fl.us</b>

## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

#### **Multiple Specialty Areas,**

If multiple specialty areas are responsible, please describe those specialty areas.:

The Product Evaluation Section, located in FDOT's Central Office, acts as coordinators and provides guidance for those seeking to introduce manufactured products to the Department. The Product Evaluation Section acts as liaison with the Technical Expert(s) in the Department office(s) with the appropriate technical expertise that facilitate the evaluation of the product. Structural Materials/ Physical, Corrosion/ Durability, and Chemistry. The Structural Metals, Timber Coatings Group covers APL Qualification for concrete coatings, elastomeric coatings, new and existing structural steel coatings, galvanized repair coatings, anti-graffiti coatings, metal dowel bar assemblies and joint sealants (hot pour, pre-cured, low modulus, low modulus). It also handles production facility qualification for producers of steel bridge (pedestrian/vehicular), bridge machinery/forgings, castings, bridge bearing, modular / expansion joints, stay-in-place forms, bearing pads, overhead signs (truss/gantry, monotube, cantilever), mast arms, CCTV poles, strain poles, aluminum light poles, steel and aluminum railing, guardrail, welded drainage components, cast drainage components, bridge coatings, shop metalizing, galvanizing, and powder coating.

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

FDOT's Approved Products List (APL) and Innovative Products List (IPL) are both found on our Product Evaluation web page:  
<https://www.fdot.gov/programmanagement/productevaluation/default.shtm>

A direct link to the APL is here: <https://fdotwp1.dot.state.fl.us/ApprovedProductList/Specifications?specificationRange=300&IsDevSpec=False>

---

### Q4

Does your State Agency have a standardized submittal form for new products?

**Yes,**

If yes, please share link to form.:

Electronic submittal through PATH database requiring account to access. Contact Karen Byram, Product Evaluation Administrator, for more information at [karen.byram@dot.state.fl.us](mailto:karen.byram@dot.state.fl.us) 850-414-4353.

---

### Q5

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**Conduct a research project to validate new products,**

**Install field test sections of new products to evaluate,**

**Other,**

Please describe further:

Based on product type or technology, a new product would be assigned to appropriate technical expert. Lab or field test data would be required of producer. If the product has a potential for use, a developmental specification would be written to allow further evaluation. Including research projects or field installation.

---

### Q6

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

Durability improving admixtures. High Density Mineral Bond (HDMB), High Friction Surface Treatment for Asphalt and Concrete pavements, Reinforcing Fibers for Concrete, Prepackaged Ultra High Performance Concrete (UHPC), Fiber Reinforced Patching material, and Methyl methacrylate (MMA) Polymer Concrete Repair materials.

---

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	Yes
Epoxy and Resin Based Adhesive Bonding Systems	Yes
PCC Joint Sealants	No
Pipe Lining Systems	Yes
Portland and Blended Cement	No
Rapid Set Concrete Patch Materials	No
Structural Steel Coatings/Concrete Coating Systems	Yes
Other	Yes

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	<b>For admixtures, we perform verification testing.</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>We perform verification testing.</b>
Portland and Blended Cement	<b>We perform plant inspections and verification testing.</b>
Rapid Set Concrete Patch Materials	<b>We perform verification testing.</b>
Structural Steel Coatings/Concrete Coating Systems	<b>We perform verification testing and require additional testing.</b>
Other	<b>Raised Pavement Markers, we perform verification testing. Sign sheeting Materials, we perform verification testing and require additional independent testing and field testing. Corrugated Metal Pipe, we perform plant inspections and verification testing. Thermoplastic Pipe, we perform plant inspections and verification testing. PCMS &amp; Flashing Arrow Boards, NTPEP Data is independent data, we perform plant QA/QC analysis and verification testing. Pavement Marking Materials, we perform verification testing. Geosynthetics, we perform verification testing.</b>

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

---

**Q10**

**No**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

---

**Q11**

**No**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

---

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

For reinforcing steel, for example, verified by certified mill test report, documented in our Materials Acceptance and Certification (MAC) System database as an acceptable certification. For most other products, the APL is used with the APL verified in the MAC database at time of use.

---

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Through our approved products list program. For most other products, the APL is used with the APL verified in the MAC database at time of use.

---

**Q14**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

**Yes,**

If yes, please explain or provide a link with any additional information that has been published for your State Agency.: FDOT is using the OMB Memo M-22-11 in combination with the FHWA General Applicability Waiver as directed by FHWA. This will remain in effect until OMB publishes an official rule.

---

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	<b>In Production</b>
Materials Only	<b>Not planning to use</b>
Construction and Materials	

Additional Comments:

AASHTOWare Project Construction & Materials ver 4.8.2 is in production. It is used for construction and maintenance projects. It is not used for Materials; we use Materials Acceptance and Certification (MAC) System instead. For that reason, It is usually just referred to AASHTOWare Project Construction (PrC).

**Q16**

How does your State Agency define an E-ticket?

**Digitalized Data,**

Additional Comments:

Asphalt e-Ticketing is defined in our FY 2023-24 FDOT Standard Specs (Sections 320 and 330) regarding what data an Asphalt e-Ticketing system must provide (e.g. Project number, truck ID number, sequential load number, asphalt tonnages, mix designs, etc.). The Asphalt e-Ticketing specs also require e-Ticketing information be tabulated and summarized in reports within the e-Ticketing Vendors software, (such as the Daily, Monthly, and End of Project reports). In addition, we also require the Asphalt e-Ticketing data be provided exported into a Comma Separated Value file (CSV file), which can easily be opened and used within Excel. FDOT Standard Specs website: <https://www.fdot.gov/programmanagement/implemented/specbooks/default.shtm>

**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Asphalt Paving,**

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:

Asphalt is the only material type we're using e-Ticketing on currently. Asphalt e-Ticketing specs were incorporated into the FY 2023-24 FDOT Standard Specifications. The Spec language allows the contractor the option of using paper ticket system or an Asphalt e-Ticketing system. A pilot study was done in 2019 on e-Ticketing for concrete, but the program was proving a little more complicated to get in place than the program for asphalt. The effort was tabled, but FDOT will be moving forward with further study and implementation efforts in the future.

**Q18**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**Yes,**

If yes, is your State Agency considering implementing all or a portion of this standard?:  
After the standard is published, we'll review and evaluate the value of implementation. We'll need to have discussions with, and if implemented, partner with, all affected parties.

**Q19**

Any Additional Comments?

**Respondent skipped this question**

# #24

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Monday, March 20, 2023 9:50:55 AM  
**Last Modified:** Friday, March 31, 2023 11:00:47 AM  
**Time Spent:** Over a week  
**IP Address:** 165.225.57.182

## Page 1: General

### Q1

Your contact information:

Name	<b>Mark Finnell</b>
State Agency	<b>Wisconsin</b>
Email Address	<b>mark.finnell@dot.wi.gov</b>

## Page 2: Approved/Qualified Products

### Q2

**Single Approved Products Group**

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rsrcs/tools/appr-prod/default.aspx>

### Q4

**No**

Does your State Agency have a standardized submittal form for new products?

### Q5

**Other,**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

Please describe further:  
WisDOT is not currently evaluating novel products and not researching novel products for the time being.



**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

Not at this time.

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	<b>Considering</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>No</b>
PCC Joint Sealants	<b>No</b>
Pipe Lining Systems	<b>No</b>
Portland and Blended Cement	<b>Considering</b>
Rapid Set Concrete Patch Materials	<b>Yes</b>
Structural Steel Coatings/Concrete Coating Systems	<b>No</b>
Other	<b>No</b>

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	<b>No</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>No</b>
PCC Joint Sealants	<b>No</b>
Pipe Lining Systems	<b>No</b>
Portland and Blended Cement	<b>No</b>
Rapid Set Concrete Patch Materials	<b>No</b>
Structural Steel Coatings/Concrete Coating Systems	<b>No</b>

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10**

No

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

---

**Q11**

No

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

---

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

WisDOT's current process is have the contractors fill out and sign a DT4567: Buy America Certification that they have complied with the provisions under BABA. Material Coordinators collect certificates of compliance for materials that must meet Buy America requirements.

Link to WisDOT Forms page: <https://wisconsindot.gov/Pages/global-footer/formdocs/default.aspx>

---

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

The current process follows similar requirements found under Question 12.

---

**Q14**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

Yes,

If yes, please explain or provide a link with any additional information that has been published for your State Agency.: We have quoted the OMB memo in our Construction and Materials Manual: 228.5. Link to CMM 228: <https://wisconsindot.gov/rdwy/cmm/cm-02-28.pdf>

---

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

Implementation Status

Construction Only

Materials Only

Construction and Materials

**In Production**

Additional Comments:

WisDOT has implemented AASHTOWare: Construction but is in the production phase of AASHTOWare: Materials.

**Q16**

How does your State Agency define an E-ticket?

**PDF,**

Additional Comments:

WisDOT is attempting to integrate with other systems like AASHTOWare or other database systems. Currently allow PDFs but are looking to digitalized data.

**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Concrete Paving,**

**Asphalt Paving,**

**Ready-Mix Applications,**

**Aggregates,**

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:

WisDOT allows the use of E-ticketing for the materials above but does not require it by Specification. It is a voluntary part of the contractor's process. WisDOT uses consultant's platform but is currently discussing an overarching platform that will be able to communicate to a singular database system.

**Q18**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**Yes,**

If yes, is your State Agency considering implementing all or a portion of this standard?:

WisDOT is adopting portions of the specification that are related to E-ticketing that meet WisDOT's specifications.

**Q19**

Any Additional Comments?

**Respondent skipped this question**

# #25

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Friday, March 31, 2023 12:56:13 PM  
**Last Modified:** Friday, March 31, 2023 1:29:46 PM  
**Time Spent:** 00:33:32  
**IP Address:** 159.19.100.246

## Page 1: General

### Q1

Your contact information:

Name	<b>Wesley Glass</b>
State Agency	<b>KY</b>
Email Address	<b>wesley.glass@ky.gov</b>

## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

#### **Multiple Specialty Areas,**

If multiple specialty areas are responsible, please describe those specialty areas.:

Certain products and materials used in Kentucky highway work are accepted by meeting standard specifications allowing their inclusion on the "List of Approved Materials". The "List of Approved Materials" is initiated and maintained by the Division of Materials (Division) of the Department of Highways (Department) of the Kentucky Transportation Cabinet In instances where products/materials are proposed for use and there is no KY standard specification individuals are directed to the Kentucky Product Evaluation List (KYPEL) web site. This is where product representatives may apply for evaluation of their new products and where interested parties can review the recommendations and lessons learned by KY Dept. of Highways employees.

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://transportation.ky.gov/materials/Pages/default.aspx>

**Q4**

Does your State Agency have a standardized submittal form for new products?

**Yes,**

If yes, please share link to form.:

For KYTC List of Approved Materials where there are standard specifications - Not a form but each material heading has instruction on submittals.

<https://transportation.ky.gov/Materials/Documents/LAM.PDF>  
 For products materials where there is no existing standard spec - Not a form but a register for KYPEL  
<http://kypel.engr.uky.edu/Default.aspx/>

**Q5**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**Other,**

Please describe further:

Submit product info as a new product to KYPEL. Contact Buan Smith (KYPEL administrator and new products engineer) for specific questions:  
<http://kypel.engr.uky.edu/Default.aspx/>

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

Detectable Warnings  
 Concrete Sealers

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	<b>Yes</b>
Epoxy and Resin Based Adhesive Bonding Systems	
PCC Joint Sealants	
Pipe Lining Systems	
Portland and Blended Cement	
Rapid Set Concrete Patch Materials	<b>Yes</b>
Structural Steel Coatings/Concrete Coating Systems	
Other	<b>Yes</b>

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	yes
Rapid Set Concrete Patch Materials	yes

---

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

---

**Q10**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**No,**  
If yes, please explain:  
Lack of understanding. Not familiar with the reciprocity agreement.

---

**Q11**

**No**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

---

---

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Being developed.

---

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Being developed

---

**Q14**

**In progress currently**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

---

---

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	<b>In Production</b>
Materials Only	<b>In Production</b>
Construction and Materials	<b>In Production</b>

**Q16**

How does your State Agency define an E-ticket?

**Other,**

Additional Comments:

Not sure, this is being addressed by selected project special note.

**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:

Not sure, this is being addressed by selected project special note.

**Q18**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**No**

**Q19**

Any Additional Comments?

**Respondent skipped this question**

# #26

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Friday, March 31, 2023 2:02:59 PM  
**Last Modified:** Friday, March 31, 2023 2:21:37 PM  
**Time Spent:** 00:18:38  
**IP Address:** 156.63.69.133

## Page 1: General

### Q1

Your contact information:

Name	<b>Dan Miller</b>
State Agency	<b>Ohio DOT</b>
Email Address	<b>daniel.miller@dot.ohio.gov</b>

## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

#### Multiple Specialty Areas,

If multiple specialty areas are responsible, please describe those specialty areas.:

We have our New Products Engineer who handles new submittals for materials that do not currently meet our specifications. Each Section within our Office of Materials Management handles the approval of their materials respectively (aggregate, asphalt, concrete, steel, signals, etc.)

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

- <https://www.dot.state.oh.us/Divisions/ConstructionMgt/Materials/Pages/QPL.aspx>
- <https://www.dot.state.oh.us/traffic/Pages/tap.aspx>
- <https://www.transportation.ohio.gov/working/engineering/roadway/manuals-standards/roadway-approved-products>
- <https://www.dot.state.oh.us/Divisions/ConstructionMgt/Materials/Approved-List/Pages/default.aspx>
- <https://www.dot.state.oh.us/Divisions/ConstructionMgt/Materials/Pages/CertifiedSuppliers.aspx>

### Q4

Does your State Agency have a standardized submittal form for new products?

#### Yes,

If yes, please share link to form.:

<https://www.dot.state.oh.us/Divisions/ConstructionMgt/Materials/newproducts/Pages/default.aspx>



**Q5**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**Conduct a research project to validate new products,  
Install field test sections of new products to evaluate,  
Other,**

Please describe further:

Trial placements allowed with new FHWA ruling, if successful, turns into plan note, then Supplemental Specification, prior to being incorporated into the Specification.

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

Not at this time.

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	No
Epoxy and Resin Based Adhesive Bonding Systems	No
PCC Joint Sealants	No
Pipe Lining Systems	No
Portland and Blended Cement	Considering
Rapid Set Concrete Patch Materials	Yes
Structural Steel Coatings/Concrete Coating Systems	No
Other	

**Q8**

**Respondent skipped this question**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

---

**Q10**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**Yes,**

If yes, please explain:

I think we can get there on some items.

---

**Q11**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

---

**No**

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Require the manufacturer to provide a written statement at time of delivery or recertification.

---

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Require the manufacturer to provide a written statement at time of delivery or recertification.

---

**Q14**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

**Yes,**

If yes, please explain or provide a link with any additional information that has been published for your State Agency.: following the guidance that has been put forth for now, until the dust settles. Geotextiles, wet reflective glass beads, seem to be hot concern in our state. We have a Proposal Note to date that covers this item. Contractor is responsible to validate.

[https://www.dot.state.oh.us/Divisions/ConstructionMgt/Specification%20Files/PN133\\_10212022\\_for\\_2023.pdf](https://www.dot.state.oh.us/Divisions/ConstructionMgt/Specification%20Files/PN133_10212022_for_2023.pdf)

---

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	<b>In Production</b>
Materials Only	<b>In Production</b>
Construction and Materials	<b>In Production</b>

Additional Comments:

We are now 2 months in on production. Two of our twelve Districts have been trained. Materials are moving well, but our "innovative" folks are determining work arounds as we speak for the new system. Daily Source Report (DSR) for new materials is working well for delivery of certified materials (plastic pipe, concrete pipe, struct steel, prestress, bolts, hot applied joint sealant, precast, and many others.) Is it functioning? yes Is it quirky? yes (but we are learning, daily)

**Q16**

How does your State Agency define an E-ticket?

**Other,**

Additional Comments:

Unsure as we are only there with Asphalt tickets at this time. Concrete and Aggregate folks to follow shortly. Haulhub is being used by the Department to assist.

**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Asphalt Paving,**

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:

Looking to add aggregate and concrete over the next few construction seasons.

**Q18**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**No**

**Q19**

Any Additional Comments?

**Respondent skipped this question**

# #27

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Monday, March 20, 2023 3:50:22 PM  
**Last Modified:** Friday, March 31, 2023 3:08:25 PM  
**Time Spent:** Over a week  
**IP Address:** 165.201.162.178

## Page 1: General

### Q1

Your contact information:

Name	<b>Sally Mayer</b>
State Agency	<b>Kansas DOT</b>
Email Address	<b>sally.mayer@ks.gov</b>

## Page 2: Approved/Qualified Products

### Q2 Single Approved Products Group

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://www.ksdot.gov/bureaus/burMatrRes/PQL/default.asp>

### Q4

Does your State Agency have a standardized submittal form for new products?

**Yes,**  
 If yes, please share link to form.:  
[https://www.ksdot.gov/PDF\\_Files/1190FORM.pdf](https://www.ksdot.gov/PDF_Files/1190FORM.pdf)

**Q5**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**

**Conduct a research project to validate new products, Install field test sections of new products to evaluate,**

Please describe further:

Any or all of the above depending on the product.

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

No. However, for 1L cement we require trial batch with test results before approving the mix.

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	<b>Yes</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>No</b>
PCC Joint Sealants	<b>No</b>
Pipe Lining Systems	<b>No</b>
Portland and Blended Cement	<b>No</b>
Rapid Set Concrete Patch Materials	<b>Yes</b>
Structural Steel Coatings/Concrete Coating Systems	<b>No</b>
Other	

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	<b>3rd party testing for plasticizers</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>Independent testing required. NTPEP allowed in lieu of</b>
PCC Joint Sealants	<b>Independent testing required. NTPEP allowed in lieu of</b>
Rapid Set Concrete Patch Materials	<b>ASTM C666 Procedure B</b>
Structural Steel Coatings/Concrete Coating Systems	<b>In-house testing or testing by another state required</b>

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

---

**Q10**

**No**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

---

**Q11**

**No**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

---

---

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Producer supplied letter stating they meet BABA requirements

---

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

TBD

---

**Q14**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

**In progress currently,**

If yes, please explain or provide a link with any additional information that has been published for your State Agency.:

TBD - still providing comments to FHWA

---

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

Implementation Status

Construction Only

Materials Only

Construction and Materials

**In Production**

**Q16**

**Digitalized Data**

How does your State Agency define an E-ticket?

**Q17**

**Asphalt Paving**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Q18**

**No**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**Q19**

Any Additional Comments?

Anybody having trouble with low breaks with 1L cement?

# #28

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Friday, March 31, 2023 2:51:04 PM  
**Last Modified:** Friday, March 31, 2023 3:11:45 PM  
**Time Spent:** 00:20:41  
**IP Address:** 174.204.5.165

---

## Page 1: General

### Q1

Your contact information:

Name	<b>Jason Richins</b>
State Agency	<b>UDOT</b>
Email Address	<b>jtrichins@utah.gov</b>

---

## Page 2: Approved/Qualified Products

### Q2

**Single Approved Products Group**

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

---

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://app.udot.utah.gov/prod/mat/f?p=244:2:::NO::>

---

### Q4

Does your State Agency have a standardized submittal form for new products?

**Yes,**  
If yes, please share link to form.:  
<https://site.utah.gov/connect/business/materials-testing/authorized-products-list/r-52-forms-for-products-meet-UDOT-2023-standard/> There are forms for different standards and one for products that don't have a standard.

---

### Q5

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**

---



**Q6** Respondent skipped this question

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

**Q7** What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	<b>Considering</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>Considering</b>
PCC Joint Sealants	<b>Considering</b>
Pipe Lining Systems	<b>Considering</b>
Portland and Blended Cement	<b>Considering</b>
Rapid Set Concrete Patch Materials	<b>Considering</b>
Structural Steel Coatings/Concrete Coating Systems	<b>Considering</b>
Other	

**Q8** Respondent skipped this question

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

**Q9** No (State Agency does all of the testing on cements)

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10** Yes

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**Q11** No

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Review each one.

For precast we are having one supplier check all of their own paperwork and we audit their paperwork 2 times a year. We are looking to apply this to all precast plants in Utah soon. We need to document our process and get FHWA approval.

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Still working on this

**Q14**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

**In progress currently,**

If yes, please explain or provide a link with any additional information that has been published for your State Agency.:  
Recent DOJ ruling has changed what we had set up.

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	<b>Not planning to use</b>
Materials Only	<b>Not planning to use</b>
Construction and Materials	<b>Not planning to use</b>

**Q16**

How does your State Agency define an E-ticket?

**Digitalized Data**

**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Asphalt Paving,**

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:

Not my area, I will try to get more info.

**Q18**

**No**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

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**Q19**

**Respondent skipped this question**

Any Additional Comments?

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# #29

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Monday, March 20, 2023 11:35:40 AM  
**Last Modified:** Friday, March 31, 2023 6:08:06 PM  
**Time Spent:** Over a week  
**IP Address:** 198.238.213.154

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## Page 1: General

### Q1

Your contact information:

Name	Kyler Carlson
State Agency	WSDOT
Email Address	carlsky@wsdot.wa.gov

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## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

#### Multiple Specialty Areas,

If multiple specialty areas are responsible, please describe those specialty areas.:

Our Qualified Products List (QPL) and New Products engineers work together along with our Subject Matter Experts (SMEs) through the evaluation process. If a product is submitted to New Products and fits under a current Specification, GSP or Standard Plan then it will get moved over to the QPL. Also, if a product starts off in the QPL and turns out it doesn't have a Specification, GSP or Standard Plan then it will be moved over to New Products.

---

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://wsdot.wa.gov/engineering-standards/construction-materials/qualified-product-list-qpl>

---

**Q4**

Does your State Agency have a standardized submittal form for new products?

**Yes,**

If yes, please share link to form.:

We ask that the manufacture or representative contact our New Products engineer first and provide information to gauge WSDOTs interest through our Subject Matter Experts initial evaluation. If interested, the New Products engineer will send the manufacture/representative an email with an attached application.

**Q5**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**

,

**Conduct a research project to validate new products,**

**Install field test sections of new products to evaluate,**

**Other,**

Please describe further:

We utilize a large group of SMEs to evaluate New Products and utilize or request all the information above to do so. The SMEs work together with our New Products engineer and take the lead on spec developments or expanding a current specification to include the product being evaluated.

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

No.

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	No
Epoxy and Resin Based Adhesive Bonding Systems	No
PCC Joint Sealants	No
Pipe Lining Systems	No
Portland and Blended Cement	No
Rapid Set Concrete Patch Materials	No
Structural Steel Coatings/Concrete Coating Systems	No
Other	No

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	<b>Curing compounds require testing for water retention and reflectance (if applicable)</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>Yes</b>
PCC Joint Sealants	<b>Joint sealants require testing for cone penetration and bond test</b>
Pipe Lining Systems	<b>No</b>
Portland and Blended Cement	<b>Yes, through CAP program</b>
Rapid Set Concrete Patch Materials	<b>Typically require independent lab reports and we test to verify compressive strength.</b>
Structural Steel Coatings/Concrete Coating Systems	<b>Bridge paints and Pigmented Sealers require testing</b>
Other	<b>A test sample is required for many products during QPL evaluations. ASA also requires sampling</b>

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10**

No

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**Q11**

No

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Documents submitted by contractor as part of material approval processes.

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

By using our Build America / Buy America, Bulletin #2022-03

**Q14**

In progress currently

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	Not planning to use
Materials Only	Not planning to use
Construction and Materials	Not planning to use

**Q16**

**PDF**

How does your State Agency define an E-ticket?

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**Q17**

**Asphalt Paving**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

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**Q18**

**No**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

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**Q19**

**Respondent skipped this question**

Any Additional Comments?

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# #30

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Thursday, March 30, 2023 1:30:22 PM  
**Last Modified:** Saturday, April 01, 2023 1:14:39 PM  
**Time Spent:** Over a day  
**IP Address:** 136.226.12.52

## Page 1: General

### Q1

Your contact information:

Name	<b>James Krstulovich</b>
State Agency	<b>Illinois DOT</b>
Email Address	<b>James.Krstulovich@illinois.gov</b>

## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

**Multiple Specialty Areas,**  
 If multiple specialty areas are responsible, please describe those specialty areas.:  
 Concrete HMA Aggregate Cement Asphalt Precast Concrete Metals & Miscellaneous Reflective Safety Products  
 Prequalified Structural Systems Complete list of QPLs:  
<https://idot.illinois.gov/Assets/uploads/files/Doing-Business/Specialty-Lists/Highways/Materials/Materials-&-Physical-Research/indexQPLs.pdf>

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

Complete list of (and links to) QPLs: <https://idot.illinois.gov/Assets/uploads/files/Doing-Business/Specialty-Lists/Highways/Materials/Materials-&-Physical-Research/indexQPLs.pdf>

### Q4

**No**

Does your State Agency have a standardized submittal form for new products?

**Q5**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**See if other States have a process/list and modify based on that**

**Conduct a research project to validate new products, Install field test sections of new products to evaluate,**

Please describe further:

Research projects are conducted via the Illinois Center for Transportation (a collaboration between IDOT and the University of Illinois). Field test sections are typical for commercial products, and the process for that is via our Experimental Features Program:

<https://idot.illinois.gov/doing-business/material-approvals/Experimental-Features/index>

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

None at this time.

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	No
Epoxy and Resin Based Adhesive Bonding Systems	No
PCC Joint Sealants	No
Pipe Lining Systems	No
Portland and Blended Cement	Considering
Rapid Set Concrete Patch Materials	No
Structural Steel Coatings/Concrete Coating Systems	Yes
Other	No

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Structural Steel Coatings/Concrete Coating Systems

**Currently test concrete coatings according to ASTM C672, but that no longer be the case once we fully implement the new test criteria update anticipated for AASHTO M224 (and by extension, NTPEP)..**

**Q9**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**No (State Agency does all of the testing on cements)**

**Q10**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**No**

**Q11**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

**No**

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Manufacturer's certification

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

We are asking producers to augment their bills of lading or to submit a standard IDOT form to in effect certify compliance.

**Q14**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

**Yes,**

If yes, please explain or provide a link with any additional information that has been published for your State Agency.: <https://idot.illinois.gov/Assets/uploads/files/Doing-Business/Specialty-Lists/Highways/Materials/Materials-&-Physical-Research/Metals/BABA-Construction-Materials-List.pdf>

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	<b>Not planning to use</b>
Materials Only	<b>Not planning to use</b>
Construction and Materials	<b>Not planning to use</b>

Additional Comments:

IDOT has recently implemented a new custom-built, web-based Construction and Materials Management System.

**Q16**

How does your State Agency define an E-ticket?

**Digitalized Data,**

Additional Comments:

Current definition: a paperless administration system where delivery tickets are transmitted and stored electronically.

**Q17**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Concrete Paving,**

**Asphalt Paving,**

**Ready-Mix Applications,**

**Aggregates,**

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:

We are currently allowing e-ticketing on a case-by-case basis, and the platform is dependent on the contractor/producer. A standard platform covering all applications is still being looked into; HaulHub and ArcGIS are two online portals we are aware of.

**Q18**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**No**

**Q19**

Any Additional Comments?

**Respondent skipped this question**

# #31

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Friday, March 17, 2023 1:50:15 PM  
**Last Modified:** Monday, April 03, 2023 8:40:50 AM  
**Time Spent:** Over a week  
**IP Address:** 151.111.143.14

## Page 1: General

### Q1

Your contact information:

Name	<b>Maria Masten</b>
State Agency	<b>Minnesota</b>
Email Address	<b>maria.masten@state.mn.us</b>

## Page 2: Approved/Qualified Products

### Q2

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

#### **Multiple Specialty Areas,**

If multiple specialty areas are responsible, please describe those specialty areas.:

Asphalt, Concrete, Bridge, Chemical Lab, Geosynthetics, Erosion Control and Landscaping, Paint and Coatings, Lighting, Signals, Signing, Crack and Joint Materials, Drainage, Truncated Domes

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<http://www.dot.state.mn.us/products/index.html>

### Q4

**No**

Does your State Agency have a standardized submittal form for new products?

**Q5**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

See if other States have a process/list and modify based on that

Conduct a research project to validate new products, Install field test sections of new products to evaluate

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

Non-ASTM C618 fly ash, requirements for various Type S and Non-ASTM C494 admixtures, High-Performance Dowel Bars

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	Yes
Epoxy and Resin Based Adhesive Bonding Systems	Yes
PCC Joint Sealants	Yes
Pipe Lining Systems	No
Portland and Blended Cement	Considering
Rapid Set Concrete Patch Materials	No
Structural Steel Coatings/Concrete Coating Systems	Yes
Other	No

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds

**For AMS (MnDOT Spec 3754) Curing Compounds -**  
<http://www.dot.state.mn.us/products/concrete/curingcompounds.html>; [https://edocs-public.dot.state.mn.us/edocs\\_public/DMResultSet/download?docId=18404652](https://edocs-public.dot.state.mn.us/edocs_public/DMResultSet/download?docId=18404652)

Epoxy and Resin Based Adhesive Bonding Systems

<http://www.dot.state.mn.us/products/concrete/epoxies.html>

PCC Joint Sealants

<http://www.dot.state.mn.us/products/crackandjointmaterials/index.html>

Pipe Lining Systems

N/A

Portland and Blended Cement

N/A

Rapid Set Concrete Patch Materials

**Yes for dowel bar retrofit, but no for others.**  
<http://www.dot.state.mn.us/products/concrete/index.html>

Structural Steel Coatings/Concrete Coating Systems

<http://www.dot.state.mn.us/products/bridge/pdf/singlecomponentssfqual.pdf>

**Q9**

**Yes (Receiver of Data)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

**Q10**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

**Yes,**  
 If yes, please explain:  
 Curing Compounds, possibly slag cement or other SCMs

**Q11**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

**Yes,**  
 If yes, please explain:  
 MnDOT has a PIF for exclusively requiring the MIT-Scan T2/T3 device for scanning for dowel bars and tie bars.

Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

The Contractor is required to submit a Certificate of Compliance prior to incorporating any Materials into the Project containing iron or steel, or construction materials. Documented during construction.

**Q13**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

In progress of figuring out

**Q14**

**In progress currently**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	<b>In Production</b>
Materials Only	<b>Implementation</b>
Construction and Materials	

**Q16**

**Digitalized Data**

How does your State Agency define an E-ticket?

**Q17**

**Asphalt Paving,**

Is your State Agency using e-ticketing for the following applications (check all that apply)?

If you selected any of the above - what platform will your Agency use to view the e-ticketing data?:  
MnDOT is currently using the Contractor's MDMS platform for viewing of e-tickets and other MDMS data. We are still using paper tickets for reconciling quantities until needed enhancements are added to AASHTOWare Project and Veta. MnDOT will utilize Veta to view the e-ticketing data and other MDMS data. We are planning to use for the other 3 applications also. MnDOT also plans to use MDMS data to support Civil Rights and Labor compliance audits.



**Q18**

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**Yes,**

If yes, is your State Agency considering implementing all or a portion of this standard?:  
MnDOT is the lead author on development of this standard and will be utilizing all of the requirements.

---

**Q19**

Any Additional Comments?

For some products, the MnDOT Office of Environmental Stewardship developed the Hazard Evaluation Process (HEP) as a tool to determine potential environmental impacts that could result from use of a product, and consequently, if the product is acceptable for use on MnDOT infrastructure. The following information must be submitted by the vendor for MnDOT to complete the HEP:

1. Vendor information
    - a. Name of Company
    - b. Address
    - c. Technical Contact Name and Telephone Number
    - d. Application Date
    - e. Product Trade Name
    - f. Product Chemical Name
    - g. Product Data Sheet
  2. Provide Material Safety Data Sheets for all chemicals in the product material. Chemical component identifications must include Chemical Abstracts Service (CAS) registry numbers.
-

# #32

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Monday, March 20, 2023 9:41:42 AM  
**Last Modified:** Monday, April 03, 2023 8:42:21 AM  
**Time Spent:** Over a week  
**IP Address:** 205.174.143.2

## Page 1: General

### Q1

Your contact information:

Name	<b>Ryan Kelley</b>
State Agency	<b>ALDOT</b>
Email Address	<b>kelleyr@dot.state.al.us</b>

## Page 2: Approved/Qualified Products

### Q2

#### Single Approved Products Group

Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

### Q3

Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials (or a single link if all products are on a single website).

<https://www.dot.state.al.us/publications/Materials/QMSD.html>

Relevant Lists:

I-1, I-2, I-3, I-6, II-1, II-7, II-10, II-15, II-30, III-2, III-3, III-4

### Q4

Does your State Agency have a standardized submittal form for new products?

**Yes,**  
 If yes, please share link to form.:  
 New Product Form:  
<https://www.dot.state.al.us/publications/Materials/pdf/MSDS AR/NewProductEvaluationForm.pdf> New Source Form:  
<https://www.dot.state.al.us/publications/Materials/pdf/MSDS AR/NewProductEvaluationForm.pdf>

**Q5**

**Install field test sections of new products to evaluate**

How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

**Q6**

Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

No

**Q7**

What NTPEP product testing programs does your State Agency use for approving products?

	Use of NTPEP
Concrete Admixtures/Concrete Curing Compounds	<b>Yes</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>No</b>
PCC Joint Sealants	<b>Yes</b>
Pipe Lining Systems	<b>No</b>
Portland and Blended Cement	<b>Considering</b>
Rapid Set Concrete Patch Materials	<b>Yes</b>
Structural Steel Coatings/Concrete Coating Systems	<b>Yes</b>
Other	

**Q8**

Does your State Agency have additional testing requirements beyond NTPEP to obtain State Agency Approval?

Concrete Admixtures/Concrete Curing Compounds	<b>No</b>
Epoxy and Resin Based Adhesive Bonding Systems	<b>In House Testing, NTPEP doesn't apply</b>
PCC Joint Sealants	<b>No</b>
Pipe Lining Systems	<b>Field Test, NTPEP doesn't apply</b>
Portland and Blended Cement	<b>In House Testing, NTPEP doesn't apply</b>
Rapid Set Concrete Patch Materials	<b>No</b>
Structural Steel Coatings/Concrete Coating Systems	<b>No</b>

**Q9**

**No (State Agency does all of the testing on cements)**

Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

---

**Q10**

**No**

Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

---

**Q11**

**No**

Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

---

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Page 3: Build America, Buy America Act

**Q12**

How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Contractors are responsible for ensuring that the materials they use are BABA compliant. They must submit certifications showing that the materials used are comply with BABA requirements and must maintain all supporting documentation on file for 3 years after project completion.

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**Q13**

**Respondent skipped this question**

How is your State Agency planning to document the new manufacturing process requirements for construction materials?

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**Q14**

**In progress currently**

Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

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Page 4: AASHTOWare and E-ticketing

**Q15**

Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

	Implementation Status
Construction Only	<b>Not planning to use</b>
Materials Only	<b>Not planning to use</b>
Construction and Materials	<b>Not planning to use</b>

**Q16**

PDF

How does your State Agency define an E-ticket?

**Q17**

Respondent skipped this question

Is your State Agency using e-ticketing for the following applications (check all that apply)?

**Q18**

No

Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

**Q19**

Respondent skipped this question

Any Additional Comments?